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OCT. 1 8 2005

Serial	No.	10/781	1,458
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Attorney Docket No: 160-052

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. 1.8

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Transmittal x 2	2 pages
Fee Sheet x 2	2 pages
Information Disclosure Statement	2 pages
Statement Under 37 CFR 1.97(e)	1 page
PTO Form 1449	1 page
Total including this sheet	9 pages

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OCT 1 8 2005

PTO/SB/17 (12-04)
Approved for use through 07/31/2005. OMB 0851-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Effective on 12/8/2004. Serial Number 10/781,458 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 2/18/2004 FEE TRANSMITTAL Filing Date First Named Inventor Backes For FY 2005 Examiner Name Philpott Art Unit Applicant Claims small entity status. See 37 CFR 1.27 2665 (\$) 180.00 160-052 Attorney Docket No. TOTAL AMOUNT OF PAYMENT METHOD OF PAYMENT (check all that apply) Money Order Other (please identify): Check Credit Card None X Deposit Account Deposit Account Number: 502569 Deposit Account Name: Steubing McGuinness & Manaras LLP For the above identified deposit account, the Director is hereby authorized to: (check all that apply) Charges fee(s) indicated below, except for the filing fee X Charge fee(s) indicated below Charge any additional fee(s) or underpayments of fee(s) X Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **EXAMINATION FEES** SEARCH FEES FILING FEES Small Entity Small Entity Small Entity Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Application Type 500 150 250 200 100 300 Utility 100 100 50 130 65 Design 200 200 100 300 150 160 80 Plant Reissue 300 150 500 250 600 300 **Provisional** 200 100 0 0 Small Entity 2. EXCESS CLAIM FEES Fee (\$) Fee (\$) Fee Description Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent 50 25 Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent 200 100 Multiple dependent claims 360 180 Multiple Dependent Claims Total Claims Extra Claims Fee Paid (\$) -20 or HP = Fee Paid (\$) Fee (\$) a \$ 0.00 HP = highest number of total claims paid for, if greater than 20 \$360.00 Extra Claims Indep. Claims Fee (\$) Fee Paid (\$) -3 or HP = 2 x HP = highest number of independent claims paid for, if greater than 3 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41 (a)(1)(G) and 37 CFR 1.16(s). Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Total Sheets Fee Paid (\$) - 100 = (round up to a whole number) /50= 0 \$250.00 \$ 0.00 4. OTHER FEE(S) Fees Paid(\$) Non-English Specification, \$130 fee (no small entity discount) Other: Information Disclosure Statement \$180.00 SUBMITTED BY Registration No. Signature 37,946 Telephone 978-264-6664 (Attorney/Agent)

Name (Print/Type) | Mary Steubing Date DJ 10 This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450. Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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OCT 1 8 2005

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under 37 CFR 1.52 or 1.53

Firm

Signature

Individual name

Mary Steubing, Reg. No. 37,946

Mary Planter

Steubing McGuinness & Manaras LLP

From-Steubing, McGuiness & Manaras LLP

PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paper Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. Application Number 10/781.458 TRANSMITTAL Filing Date 02/18/2004 (to be used for all correspondence after initial filing) First Named Inventor Backes Group Art Unit 2665 Examiner Name **Philpott** Total Number of Pages in This Submission Attorney Docket Number 160-052 ENCLOSURES (check all that apply) Assignment Papers After Allowance Communication Fee Transmittal Form (for an Application) to Group Appeal Communication to Board of Fee Attached Drawing(s) and letter Appeals and Interferences Appeal Communication to Group Amendment Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Provisional Application Affidavits/declaration(s) Status Letter Other Enclosure(s) (please Extension of Time Request Change of Correspondence Address identify below): Express Abandonment Request Statement Under 37 CFR 1.97(e) Terminal Disclaimer - Fee Sheet Information Disclosure Statement Request for Refund Certified Copy of Priority CD, Number of CD(s) Document(s) Please charge any deficiency or credit any overpayment to Deposit Account No. 502569. Response to Missing Parts/ Remarks Incomplete Application Response to Missing Parts

Date	10/17/05
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mail in an envelope addres	orrespondence is being deposited with the United States Postal Service with sufficient postage as first class sed to Commissioner for Patents, Alexandria, VA 33212 or being facsimile transmitted to the United States ice at number (571) 273-8300 on the date below:
Type or printed name	Christine M. Morrissette
Signature	Christine In. Morrisetto Date 10-18-05

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

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PTO/SB/21 (08-00)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application Number 10/781,458 TRANSMITTAL FORM Filing Date 02/18/2004 (to be used for all correspondence after initial filing) First Named Inventor Backes Group Art Unit 2665 Examiner Name **Philpott** Total Number of Pages in This Submission Attorney Docket Number 160-052 ENCLOSURES (check all that apply) Assignment Papers After Allowance Communication Fee Transmittal Form (for an Application) to Group Appeal Communication to Board of Fee Attached Drawing(s) and letter Appeals and Interferences Appeal Communication to Group Amendment Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Status Letter Affidavits/declaration(s) Provisional Application Other Enclosure(s) (please Extension of Time Request Change of Correspondence identify below): Express Abandonment Request Statement Under 37 CFR 1.97(e) Terminal Disclaimer - Fee Sheet Information Disclosure Statement Request for Refund Certified Copy of Priority CD, Number of CD(s) Document(s) Response to Missing Parts/ Please charge any deficiency or credit any overpayment to Deposit Account No. 502569. Remarks Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Mary Steubing, Reg. No. 37,946 Firm Steubing McGuinness & Manaras LLP Individual name Signature Date CERTIFICATE OF MAILING OR FACSIMILE I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Alexandria, VA 33212 or being facsimile transmitted to the United States Patent and Trademark Office at number (571) 273-8300 on the date below: Type or printed name Christine M. Morrissette 72.5 Signature Christine Morrisimo Date 10-18-05

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time your are required to complete this form should be sent to the Chlot information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Group Art Unit: 2665

Examiner: Philpott

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCT 1 8 2005

Applicant(s): Backes

Serial No.: 10/781,458

Filed: 2/18/2004

Title: Apparatus for Associating Access

Points with Stations in a Wireless

Network

Attorney Docket No.: 160-052

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted:

- under 37 CFR 1.97(b), or
 (Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
 - under 37 CFR 1.97(c) together with either a:
 - ___ Statement under 37 CFR 1.97(e), or
 - __ a \$180.00 fee under 37 CFR 1.17(p), or
 - (After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

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X under 37 CFR 1.97(d) together with a:

X Statement under 37 CFR 1.97(e), and

- X a \$180.00 fee set forth in 37 CFR 1.17(p).

 (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)
- Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

08:44am

The relevance of the attached references is that this is the closest art of which Applicant is aware. Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

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Date of Deposit:

10-18-05

Typed Name: Christine M. Morrissette

Attorney/Agent for Applicant(s)

Reg. No. 37,946

Date:

Telephone No.: 978-264-6664

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OCT 1 8 2005

Examiner: Philpott

Group Art Unit: 2665

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Backes

Serial No.: 10/781,458

Filing Date: 2/18/2004

Title: Apparatus for Associating Access Points with Stations in a Wireless Network

Attorney Docket No.: 160-052

COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

STATEMENT UNDER 37 CFR 1.97(e)

Sir:

The undersigned hereby certifies that either:

- Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, not more than three months prior to the filing of the statement, or
- (X) No item of information contained in the Information Disclosure Statement
 - -- was cited in a communication from a foreign patent office in a counterpart foreign application, and
 - to the knowledge of the undersigned, after making reasonable inquiry, was known to an individual designated in 37 CFR 1.56 (c) more than three months prior to the filing of the Information Disclosure Statement.

Respectfully Submitted,

Backes

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Date of Deposit: 10-(8-05

Typed Name: Christine M. Morrissette

Attorney/Agent for Applicant(s)

Reg. No.: 37.946

Date:

10/17/05

Telephone No.: 978-264-6664

PTO/SB/08A (10-01)
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Substitute for form 1449A/PTO		Complete if Known			
				Application Number	10/781,458
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	02/18/2004		
		First Named Inventor	Backes		
(use as many sheets as necessary)			ssary)	Art Unit	2665
				Examiner Name	Philipott
Sheet	1	of	1	Attorney Docket Number	160-052

U.S. PATENT DOCUMENTS						
Examiner	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Palentes or	Pages, Columns, Unics, Where	
Initials*	No.1	Number - Kind Code ² (# known)		Applicant of Cited Document	Relevant Passages or Releva	
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Applicant's unique citation designation number (optionsi). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov/ or MPEP 901.04.

Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese petent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to pisce a check mark here if English language Translation is attached. Burden Hour Statement. This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the smount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Tradernark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents. Washington, DC 20231.